

Title (en)
SURGICAL STAPLE BUTTRESS WITH INTEGRAL ADHESIVE FOR RELEASABLY ATTACHING TO A SURGICAL STAPLER

Title (de)
CHIRURGISCHE KLAMMERVERSTEIFUNG MIT INTEGRIERTEM KLEBSTOFF ZUR LÖSBAREN BEFESTIGUNG AN EIN CHIRURGISCHES KLAMMERGERÄT

Title (fr)
CONTREFORT D'AGRAFE CHIRURGICALE AVEC UN ADHÉSIF INTÉGRÉ DESTINÉ À ÊTRE FIXÉ DE MANIÈRE AMOVIBLE SUR UNE AGRAFEUSE CHIRURGICALE

Publication
EP 3072458 B1 20210825 (EN)

Application
EP 16162059 A 20160323

Priority
US 201514667961 A 20150325

Abstract (en)
[origin: EP3072458A2] A surgical stapler end effector assembly comprises a staple cartridge, an anvil, and a buttress assembly. The staple cartridge comprises a plurality of staples and a deck. The staple cartridge is operable to drive the staples through the deck. The anvil is movable from an open position toward the staple cartridge to reach a closed position. The anvil includes an underside having staple forming surface configured to receive staples driven through the deck. The buttress assembly comprises a buttress body, an adhesive material, and a plurality of reinforcement strands. The reinforcement strands are configured to engage one or more staples fired through the buttress body.

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP3150135A1; EP3150139A3; CN108289675A; EP3363382A1; US11974744B2; US10499918B2; US10555734B2; WO2017074842A3; WO2018152105A1; WO2017058605A1; WO2017058603A3

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EP 16162059 A 20160323; BR 112017020460 A 20160317; CN 201680030449 A 20160317; EP 21192878 A 20160323; JP 2017549712 A 20160317; MX 2017012119 A 20160317; PL 16162059 T 20160323; US 201514667961 A 20150325; US 2016022798 W 20160317; US 202016733785 A 20200103